

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## Acquisition and Analysis for Electron Tomography

RRID:SCR\_000192

Type: Tool

### Proper Citation

Acquisition and Analysis for Electron Tomography (RRID:SCR\_000192)

### Resource Information

**URL:**

[http://www.biochem.mpg.de/en/rd/baumeister/research/ContentCEM/Software\\_development](http://www.biochem.mpg.de/en/rd/baumeister/research/ContentCEM/Software_development)

**Proper Citation:** Acquisition and Analysis for Electron Tomography (RRID:SCR\_000192)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on July 31,2025. A software platform for low dose electron tomography (ET) for all processing steps: acquisition, alignment, reconstruction, and analysis. Requires: Matlab R2008a and Image Processing Toolbox (V6.1)

**Abbreviations:** TOM Toolbox

**Synonyms:** TOM software toolbox

**Resource Type:** software toolkit, software resource

**Defining Citation:** [PMID:15721576](#)

**Keywords:** electron microscope, electron tomography, acquisition, alignment, analysis, processing, reconstruction, software, alignment, reconstruction, processing

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** Acquisition and Analysis for Electron Tomography

**Resource ID:** SCR\_000192

**Alternate IDs:** nif-0000-10145

**Alternate URLs:** [http://www.biochem.mpg.de/en/rd/baumeister/tom\\_e/](http://www.biochem.mpg.de/en/rd/baumeister/tom_e/)

**Record Creation Time:** 20220129T080200+0000

**Record Last Update:** 20260729T043956+0000

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## Ratings and Alerts

No rating or validation information has been found for Acquisition and Analysis for Electron Tomography.

No alerts have been found for Acquisition and Analysis for Electron Tomography.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.